

Docket No. 290555US0PCT

80/580192

10580192

23 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Ulrich MUELLER, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP04/13331

GAU:

FILED: Herewith

EXAMINER:

FOR: METHOD FOR THE CONTROLLED STORAGE AND RELEASE OF GASES USING AN  
ELECTROCHEMICALLY PRODUCED CRYSTALLINE, POROUS, ORGANOMETALLIC SKELETON  
MATERIAL

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Norman F. Oblon

Registration No. 24,618

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

PCT/EP/2005/00110

23 MAY 2005

SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 290555US0PCT		SERIAL NO. 10/580192 New U.S. PCT Application Based on PCT/EP04/13331	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Ulrich MUELLER, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5 648 508	07/15/97	YAGHI			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	202 10 139	07/17/03	DE (equivalent of US6 929 679)			NO
	AP	2 708 002	01/27/95	FR (with English abstract)			NO
	AQ	02/070526	09/12/02	WO (with English abstract & equivalent of US2004/0097724)			NO
	AR	09 227571	09/02/97	JP (with English abstract)			NO
	AS	02/088148	11/07/02	WO (equivalent of US6 930 193 & US2005/0192175)			NO
	AT	103 55 087	06/09/05	DE (with English abstract)			NO
	AU	03/064030	08/07/03	WO (with English abstract & equivalent of US6 929 679)			NO
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	EDDAOUDI, Mohamed et al., "Systematic Design of Pore Size and Functionality in Isorecticular MOFS and Their Application in Methane Storage", Science, Vol. 295, Pages 469 - 472, 2002.					
	AX	CHEN, Banglin et al., "Interwoven Metal-Organic Framework on a Periodic Minimal Surface with Extra-Large Pores", Science, Vol. 291, Pages 1021 - 1023, 2001.					
	AY						
	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner /Frank Lawrence Jr/					Date Considered 02/12/2009		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Receipt date: 05/23/2006

10580192 GAIL: 1797  
10/580192  
AP20 Rec'd PCT/PTO 23 MAY 2006

New U.S. PCT Application Based on PCT/EP04/13331

Ulrich MUELLER, et al.

Docket No. 290555 US

# STATEMENT OF RELEVANCY

- 1) References AO - AR have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References            have been cited in the corresponding            Search Report. A copy of these references is being submitted herewith.
- 3) References AA, AS - AU & AW - AX are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References            are additional prior art known to Applicant. A copy of these references is being submitted herewith.